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UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Marketing Service

cooperating with

IOWA DEPARTMENT OF AGRICULTURE
Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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IOWA AGRICULTURAL STATISTICS

MUSCATINE COUNTY



* * *

County Statistical Bulletin

No. 72

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

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IOWA DEPARTMENT OF AGRICULTURE
Mark G. Thornburg, Secretary

* * * * *

THE WORKS PROJECTS ADMINISTRATION
George J. Keller, State Administrator

* * * * *

IOWA STATE COLLEGE EXTENSION SERVICE
R. K. Bliss, Director

IOWA AGRICULTURAL STATISTICS - MUSCATINE COUNTY

County Statistical Bulletin No. 72

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 23 and 25.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
February, 1941

IOWA AGRICULTURAL STATISTICS - MUSCATINE COUNTY

Muscatine County was established from territory originally embraced in old Desmoine county. In 1836, when the boundaries were first established, it included parts of the present counties of Scott, Johnson and Washington, but it was soon reduced to its present limits. The name is derived from the Musketine tribe of Indians which at one time possessed Muscatine Island and the west shore of the Mississippi River in this region.

In the fall of 1833 Major George Davenport, who had a trading post at Rock Island, sent a Mr. Farmam to establish a trading post on the site where Muscatine now stands. The store was sold after about two years to John Vanata, who, in 1836, platted the town of Bloomington. In May, 1834, Benjamin Nye settled at the mouth of Pine Creek. The following year James Casey built a cabin just below Davenport's trading house. A town was laid out three miles up the river about this time by Dr. Eli Reynolds and named Genova. Others settlers located at Moscow on the Cedar River. In 1836, J. W. Casey and others platted a town further down the river and named it Newberry.

The county was formally organized by the election of its officers in January, 1837. Bloomington was made the county-seat and a post office was established there at the time of the organization of the county. In 1849, the name of this place was changed to Muscatine, which signifies "Little Prairie."

The Rock Island Railroad was the first line built through the county.^{1/}

Area

Muscatine County has an area of 432 square miles ^{2/}, or 276,880 acres. Of this number, 251,192 acres are farm land. ^{3/} There are 14 townships in the county and it ranks sixtieth in the State in point of size, sharing this place with Lucas and Monroe counties.

Soils

The soils of Muscatine County are grouped into three classes; namely, loess, terrace, and swamp and bottom-land soils. The loess soils cover 64.6 percent of the total area of the county and are divided into Muscatine loams--38.5 percent, Memphis silt loam--19.7, Lindley silt loam--3.4 percent, Knox fine sandy loam--3.7 percent, and Knox fine sand--2.8 percent.

^{1/} Gue, B. F., History of Iowa. Vol. III, pp. 391-393. The Century History Co., New York City. 1903.

^{2/} United States Bureau of the Census. Fifteenth Census of the United States: 1930. Population. Vol. I, pp. 362-363.

^{3/} United States Bureau of the Census. United States Census of Agriculture 1935. Iowa. p. 15.

The terrace soils cover 23.0 percent of the area and are divided into Buckner loams--14.4 percent, Buckner sands--4.7 percent, Calhoun silty loam--1.4 percent, and Bremer loams--2.5 percent. The swamp and bottom-land soils cover 12.4 percent of the surface and are divided into Wabash loams--8.8 percent, Cass loams--2.2 percent, Cass sand--0.9 percent, and riverwash, muck, and marsh--0.2, 0.2, 0.1 percent respectively. 4/

Topography

The main topographic features of Muscatine County are two upland and two lowland areas, roughly forming four curving belts extending from the northeast to the southwest. The Mississippi bottoms, including Muscatine Island and a narrow strip of land along the Mississippi River east of Muscatine, and the West Liberty plain are the two lowlands. The West Liberty plain is a broad valley extending across the county from northeast to southwest bounded on the east by the Cedar River, on the west by bluffs 80 to 100 feet high, and on the north by less abrupt bluffs. The Illinoisan drift, one of the upland areas, consists of a sheet of loess covering the east end of the county. It has an elevation of over 700 feet. The Kansan drift plain, the second of the upland areas, is a loess covered plain in the western part of the county. It is divided by the Wapsinonoc Creek into two parts, one eastern sloping to the south, and a western part sloping to the southeast. The average elevation of this plain is also over 700 feet. The drainage of the county is accomplished by the Cedar River, its tributaries, and the Mississippi River. 5/

Climate

The average temperature for 10 years (1930-1939 incl.) was 49.5 degrees. 6/ The average precipitation for 84 years (1846-1930) was 34.15 inches, and the growing season averaged 157 days between the killing frost dates of April 29 and October 3, over a period of 16 years (1914-1930). 7/

Populations

In 1858, the first Territorial census credited Muscatine County with a population of 1,247. The population grew rapidly in the early years, but it has remained more or less constant since 1910. It has a density of 68 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

- 4/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Muscatine County. Soil Survey Report No. 3: pp. 11-13.
- 5/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Muscatine County, Soil Survey Report No. 3 pp. 8-11.
- 6/ Reed, Charles D., Sr. Meteorologist. United States Weather Bureau, Des Moines, Iowa. Unpublished data.
- 7/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52—Eastern Iowa. pp. 21-27. 1933.

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1850	5,731	-	-
1860	16,444	-	-
1870	21,688	-	-
1880	22,170	-	-
1890	24,504	-	-
1900	28,242	17,394	10,848 <u>8/</u>
1910	29,505	19,735	9,770
1920	29,042 <u>9/</u>	20,100 <u>10/</u>	8,942
1930	29,385 <u>11/</u>	20,481	8,904
1935	-	-	7,944 <u>12/</u>

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 8,302, or 28.2 percent of the total population of the county. Of this number, those of German descent had 5,200, the Irish had 653 and the Netherlanders had 406. Other nationalities had very small representations. 13/

Cooperatives

In 1937 there were four cooperative institutions in operation in this county--one elevator, one creamery and two livestock enterprises.

As a whole, they had 406 members of which 335 were active, and 1,375 persons did business with the four concerns. The selling cooperatives had a business volume of \$349,658 and the purchasing cooperatives transacted \$73,633 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 14/

Fruit

The greatest number of apple trees, 74,823, was recorded in 1874, but the greatest production, 51,938 bushels, was listed in 1884. In comparison, there were 16,871 trees and 3,998 bushels recorded in 1934. In 1900, the record year for peaches, 23,476 trees produced 322 bushels.

8/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population.

9/ Census of Iowa. 1925. pp. 714-715. 1926.

10/ Ibid. pp. 925 et seq.

11/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 368 et seq.

12/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 15.

13/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19, pp. 785-788.

14/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

There were 9,551 plum trees in 1909 and 1,691 bushels in 1894. These were the years of greatest numbers and greatest production, respectively. There were 14,773 cherry trees in 1874 and 3,929 bushels in 1884. There were only 2,350 cherry trees and 543 bushels in 1934. In the peak year for grapes, 1894, there were 39,993 vines and 279,930 pounds reported. 15/

Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

15/ Sources: 1. Census of Iowa, 1875, 1885, 1895.
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.

TABLE 1
LAND UTILIZATION AND YIELDS, 1929-1938
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY			
				Acres	Ave. Yld.	Acres	Ave., Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.		
1929	1798	258904	144	77739	37	27711	33	7655	18	2641	22		
1930	1745	256177	147	75672	38	31103	36	6954	20	2050	23		
1931	1734	256066	148	77067	39	29495	34	4753	20	1769	26		
1932	1685	255742	152	79295	49	29931	37	3777	19	2295	24		
1933	1712	255127	149	75476	46	29927	29	3918	22	3278	16		
1934	1739	255145	147	63495	28	12682	8	4340	8	106	4		
1935	1755	254644	145	71171	40	22553	32	2293	16	335	21		
1936	1719	255215	148	75441	25	27774	30	3477	20	135	18		
1937	1671	255353	153	80744	55	30691	53	6339	16	399	32		
1938	1720	256016	149	73732	50	30009	32	4416	18	641	28		
10 Yr. Ave.	1728	255839	148	74983	41	27188	34	4792	18	1365	22		
RYE				SOYBEANS				GRASS SEED					
Year	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Als. Clo. Acres*	Red & Sweet Clover Acres	Alfalfa Acres*	TAME HAY				
									All Tame Hay Acres				
1929	1807	9	44	14	1059	1715	-	3198	27368				
1930	1600	9	220	14	893	362	-	2873	24875				
1931	1066	9	201	17	1734	1048	-	3176	26280				
1932	1086	10	302	17	815	325	-	3519	26157				
1933	839	10	308	16	1349	1877	12	4087	27932				
1934	1031	4	987	16	75	251	-	4086	31009				
1935	667	9	2693	15	3293	315	-	5130	33198				
1936	574	9	1970	13	793	22	7	4854	27857				
1937	1371	13	2166	19	1098	-	5	1740	21002				
1938	1216	10	3121	19	961	998	12	3601	26106				
0 Yr. Ave.	1126	9	1201	17	1207	691	4	3626	27178				
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres						
1929	258	86886	6933	10425	1599	2787	3992						
1930	414	86315	7284	10316	1364	3153	3964						
1931	190	84314	9954	10487	3240	2778	2738						
1932	234	81875	7797	10473	4678	3575	3452						
1933	325	80862	7243	10591	4989	3228	4850						
1934	287	93684	7566	11005	3488	4801	20589						
1935	220	87428	8166	11364	1632	5091	4540						
1936	248	89288	5917	11383	1332	3616	5403						
1937	285	85813	5683	11274	1464	3901	3118						
1938	211	86875	5997	11679	2463	5112	3465						
10 Yr. Ave.	267	86334	7254	10900	2625	3804	5611						

10 Year Average Acres: Flaxseed 8; Spring Wheat 74; Popcorn 20. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover&Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	11,587	1.83	3,198	3.01	258	2.00	27,368	1.94
1930	10,265	1.19	2,873	2.52	414	1.39	24,875	1.31
1931	9,075	1.05	3,176	2.30	190	1.11	26,280	1.21
1932	9,283	1.36	3,519	3.06	234	1.00	26,157	1.57
1933	20,561	1.36	4,087	2.20	325	1.15	27,932	1.49
1934	13,825	.73	4,086	1.87	287	.75	31,009	1.13
1935	15,371	1.36	5,130	2.51	220	1.10	33,198	1.46
1936	16,139	1.20	4,854	1.35	248	.90	27,857	1.07
1937	7,650	1.20	1,740	1.90	285	1.35	21,002	1.45
1938	14,847	1.45	3,601	2.20	211	1.10	26,106	1.50
10 Yr. Ave.	12,860	1.28	3,626	2.27	267	1.20	27,178	1.41

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

Bloomington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	158	14776	94	4489	33	1320	31	343	21	132	23
1930	162	14503	90	4055	34	1522	32	339	21	86	25
1931	150	14471	96	4298	32	1467	32	96	24	83	28
1932	151	14919	99	4339	45	1332	39	160	17	86	32
1933	153	14763	96	4202	42	1356	30	182	24	147	15
1934	159	14840	93	3540	23	387	7	82	6	-	-
1935	152	14705	97	3921	37	742	27	7	8	-	-
1936	154	14755	96	4219	21	1288	26	133	17	5	16
1937	153	14782	97	4771	54	1616	51	275	17	-	-
1938	152	14474	95	4441	47	1463	34	105	18	8	19
10 Yr. Ave.	154	14699	95	4228	38	1249	34	172	19	55	23
Year	RYE		SOYBEANS		GRASS SEED				TAME HAY		
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	33	9	-	-	8	-	-	381	1963		
1930	48	9	-	-	28	5	-	391	1862		
1931	57	12	18	28	112	19	-	411	1800		
1932	50	12	-	-	92	38	-	476	1967		
1933	8	8	64	14	35	153	-	472	2257		
1934	-	-	156	19	-	-	-	488	2377		
1935	-	-	163	17	27	-	-	510	2429		
1936	32	7	203	12	12	22	-	557	2024		
1937	20	5	212	15	-	-	-	159	1593		
1938	18	19	120	23	9	93	3	570	1832.		
10 Yr. Ave.	27	10	94	17	32	33	3	442	2010		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
	50	5142	465	619	24	164	24				
1930	15	5032	563	737	25	185	6				
1931	-	4965	744	738	20	13	60				
1932	-	5133	722	832	23	97	36				
1933	-	5001	514	685	20	131	161				
1934	7	5701	691	779	20	56	1044				
1935	15	5424	793	771	20	50	343				
1936	7	5205	557	716	20	103	231				
1937	36	5089	303	694	20	70	83				
1938	-	5085	346	643	35	85	281				
10 Yr. Ave.	13	5183	570	721	23	95	227				

10 Year Average Acres: Flaxseed 0; Spring Wheat 12; Popcorn 1. (Acreages also shown in "All Other Crops!")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 4
LAND UTILIZATION AND YIELDS

Cedar Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	67	10545	157	2877	34	956	27	432	17	26	19
1930	67	10155	152	2628	32	1063	32	257	16	-	-
1931	78	10423	134	2834	38	1010	34	234	15	45	16
1932	67	10424	156	3103	45	935	33	161	18	-	-
1933	56	10179	182	3036	44	920	23	249	23	28	11
1934	58	10676	184	2535	29	107	14	284	8	-	-
1935	58	9551	165	2391	39	464	29	123	17	-	-
1936	48	9478	197	2948	25	778	26	129	22	-	-
1937	51	10158	199	3225	46	802	53	507	14	-	-
1938	49	9819	200	2727	45	762	31	361	20	-	-
10 Yr. Ave.	60	10141	169	2830	38	780	32	274	17	10	15
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	118	11	-	-	78	5	-	59	1034		
1930	59	11	-	-	10	3	-	51	1183		
1931	68	9	-	-	40	-	-	22	1186		
1932	61	8	-	-	20	-	-	28	1235		
1933	7	11	-	-	41	45	-	26	895		
1934	43	4	28	17	-	-	-	-	688		
1935	-	-	72	11	78	-	-	22	1189		
1936	-	-	71	12	-	-	-	67	969		
1937	30	11	26	14	67	-	-	17	716		
1938	56	8	117	22	10	19	-	10	954		
10 Yr. Ave.	44	9	31	16	34	7	0	30	1005		
Year	Wild Hay Acres		All Pasture Acres		All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres		
	-		4159		67	364	170	159	105		
1930	-		4253		94	333	208	67	-		
1931	-		3905		86	353	258	304	100		
1932	-		3909		76	359	126	409	30		
1933	-		3434		79	432	743	105	210		
1934	-		4431		158	440	526	126	1310		
1935	-		3458		220	307	46	993	210		
1936	-		3347		115	324	257	410	130		
1937	3		3291		121	396	160	601	213		
1938	-		3352		139	401	89	574	277		
10 Yr. Ave.	3		3754		116	371	258	375	258		

10 Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn .4. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 5
LAND UTILIZATION AND YIELDS

Fruitland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave., Yld.	Acres	Ave. Yld.
1929	121	14483	120	3210	30	419	23	630	9	-	-
1930	102	12706	125	2468	30	388	30	416	15	-	-
1931	113	13231	117	2425	26	565	22	43	19	-	-
1932	107	13084	122	2543	38	418	31	150	20	63	12
1933	117	13521	116	2254	28	580	24	123	13	-	-
1934	114	12724	112	2349	19	70	12	46	12	-	-
1935	121	12919	107	2045	21	219	19	22	10	-	-
1936	119	13916	117	2313	20	156	20	32	19	-	-
1937	115	13976	122	2852	31	280	35	233	15	-	-
1938	113	13073	116	2388	29	397	20	282	17	-	-
10 Yr. Ave.	114	13363	117	2485	28	349	25	198	14	6	12
				RYE		SOYBEANS		GRASS SEED		TAME HAY	
Year	Acres	Ave. Yld.	Acres	Ave., Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	657	7	-	-	-	-	-	296	591		
1930	494	8	-	-	-	-	-	180	565		
1931	207	7	-	-	-	-	-	270	658		
1932	238	9	-	-	-	-	-	198	756		
1933	217	8	5	10	-	-	-	343	705		
1934	271	2	-	-	-	-	-	357	1193		
1935	223	7	55	11	-	-	-	410	1338		
1936	150	7	19	14	-	-	-	331	1088		
1937	515	9	24	23	-	-	-	141	979		
1938	340	6	7	10	-	-	-	126	857		
10 Yr. Ave.	331	7	11	14	0	0	0	265	873		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	44	2183	3538	513	35	624	2039				
1930	53	2111	3186	595	60	99	2271				
1931	31	2126	4448	516	124	226	1862				
1932	30	2012	3568	511	40	157	2598				
1933	89	2473	3661	495	116	411	2392				
1934	65	2642	3125	519	8	392	2041				
1935	46	2720	3208	767	-	1141	1135				
1936	50	2629	2885	871	-	807	2916				
1937	77	3032	2877	872	-	816	1419				
1938	35	3415	2668	989	-	996	699				
10 Yr. Ave.	52	2534	3316	665	38	567	1938				

10 Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn 0. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

*Included in "All Tame Hay."

TABLE 6
LAND UTILIZATION AND YIELDS

Fulton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	154	22273	145	6895	48	3334	44	981	21	649	27
1930	149	21940	147	6830	43	3642	41	818	24	504	27
1931	149	22067	143	7024	44	3696	39	659	21	481	28
1932	149	21916	147	7122	58	3787	45	557	22	741	26
1933	152	21820	144	7099	55	3439	39	572	25	928	20
1934	156	22112	142	5770	34	2115	10	441	10	96	4
1935	146	21512	147	6481	49	3744	40	322	19	258	21
1936	155	21975	142	7039	28	3929	33	526	20	56	25
1937	155	21945	142	7393	68	4471	52	692	15	214	30
1938	153	22069	144	6801	54	4225	36	384	21	229	34
10 Yr. Ave.	152	21963	145	6845	50	3644	39	595	20	416	25
Year	RYE		SOYBEANS		GRASS SEED				TAME HAY		
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	15	18	-	-	166	525	-	298	3036		
1930	15	17	5	16	29	7	-	296	2688		
1931	10	20	5	17	97	145	-	260	2862		
1932	16	19	5	16	78	25	-	277	2701		
1933	3	28	18	11	78	243	-	318	2891		
1934	5	2	107	18	-	47	-	323	3586		
1935	57	10	241	17	303	81	-	520	2925		
1936	36	18	46	8	41	-	-	572	2931		
1937	83	18	63	23	45	-	-	83	1967		
1938	9	20	165	21	103	11	-	556	2762		
10 Yr. Ave.	25	16	66	18	94	103	0	350	2835		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
	1929	16	6102	70	1009	-	-				
1930	18	6493	81	817	-	-	-				
1931	17	6339	78	799	-	-	-				
1932	21	6030	76	772	-	10	-				
1933	13	5710	48	1016	-	5	-				
1934	7	6965	122	999	66	-	1833				
1935	7	5859	106	1030	17	106	56				
1936	5	6277	3	954	-	7	65				
1937	7	6041	145	803	5	5	11				
1938	7	6188	33	1052	-	48	63				
10 Yr. Ave.	12	6200	76	925	9	18	203				

10 Year Average Acres: Flaxseed 1; Spring Wheat 2; Popcorn 1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 7
LAND UTILIZATION AND YIELDS

Goshen Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	131	18911	144	6489	37	3086	34	237	19	148	18
1930	130	18969	146	6296	41	2935	40	197	25	127	22
1931	120	18906	158	6886	45	2962	37	53	25	173	27
1932	120	18910	158	6812	49	2966	37	44	17	187	12
1933	116	18776	162	6605	50	3154	30	146	26	270	20
1934	115	18539	161	5327	32	1838	7	148	5	-	-
1935	117	18689	160	5974	44	2379	29	12	18	-	-
1936	120	18397	153	6584	26	2965	32	39	18	-	-
1937	126	18889	150	6936	55	3296	54	95	16	20	25
1938	125	19120	153	6432	62	3209	32	59	19	-	-
10 Yr. Ave.	122	18811	154	6460	45	2879	34	103	19	92	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	76	10	14	20	138	30	-	154	2503		
1930	51	11	32	12	118	20	-	153	2153		
1931	75	11	32	14	287	49	-	168	2294		
1932	54	12	66	14	157	-	-	125	2239		
1933	20	16	58	13	187	-	-	166	2361		
1934	54	4	61	13	-	-	-	145	2689		
1935	35	8	410	14	451	-	-	200	2842		
1936	55	9	139	15	189	-	-	185	2197		
1937	67	18	180	16	90	-	-	43	1629		
1938	-	-	356	20	78	54	2	127	2169		
10 Yr. Ave.	49	11	135	16	170	15	.2	147	2308		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres		Woodlots for Tim- ber only Acres		Waste- land Acres		Idle Crop Land Acres	
1929	-	5318	44	687		46		125		-	
1930	5	5838	219	761		-		221		16	
1931	-	4861	141	930		24		152		36	
1932	-	4810	152	961		123		82		-	
1933	-	4651	130	854		110		208		22	
1934	-	5997	250	824		10		127		1214	
1935	-	5381	250	858		1		72		24	
1936	6	4907	117	742		50		273		134	
1937	-	5478	79	790		40		128		61	
1938	-	5291	119	963		5		249		188	
10 Yr. Ave.	1	5253	150	837		41		164		170	

10 Year Average Acres: Flaxseed 0; Spring Wheat 4; Popcorn 2. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 8
LAND UTILIZATION AND YIELDS

Lake Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	104	19545	188	5526	31	1885	27	537	19	40	23
1930	97	18826	194	5278	34	1898	30	679	19	38	27
1931	97	18575	191	5588	32	1818	28	444	16	57	12
1932	102	19525	191	5638	46	2127	32	371	19	22	15
1933	96	18973	198	5553	44	2071	28	481	17	98	3
1934	102	19108	187	4772	23	1083	6	576	8	-	-
1935	105	19293	184	5728	41	1397	30	196	17	-	-
1936	101	18807	186	5545	20	1574	27	369	21	-	-
1937	101	18956	188	5828	52	2073	52	391	13	-	-
1938	105	20024	191	5463	44	1910	33	514	19	-	-
10 Yr. Ave.	101	19163	190	5492	38	1784	31	456	17	26	13
Year	RYE		SOYBEANS		GRASS SEED				TAME HAY		
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	70	11	-	-	3	159	-	239	1846		
1930	154	11	27	13	29	14	-	195	1420		
1931	101	12	-	-	39	114	-	252	1682		
1932	135	15	5	23	-	-	-	276	1763		
1933	164	12	10	13	-	-	-	306	1808		
1934	163	3	54	19	-	-	-	259	1837		
1935	96	7	103	16	23	-	-	302	2239		
1936	41	8	121	12	18	-	-	353	1708		
1937	82	18	127	20	20	-	-	131	1291		
1938	181	16	183	19	2	37	-	185	1370		
10 Yr. Ave.	119	11	63	17	13	32	0	250	1696		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres		Woodlots for Tim- ber only Acres		Waste- land Acres		Idle Crop Land Acres	
1929	63	6924	320	868	-	183	-	946	-	334	-
1930	54	6571	388	797	-	264	-	953	-	276	-
1931	42	6169	234	811	-	586	-	950	-	54	-
1932	46	5507	357	814	-	1096	-	1602	-	42	-
1933	66	5369	166	802	-	765	-	1415	-	205	-
1934	89	6414	295	788	-	341	-	1585	-	1118	-
1935	59	6756	304	873	-	285	-	.926	-	308	-
1936	38	7048	466	818	-	197	-	592	-	272	-
1937	41	6337	303	847	-	534	-	702	-	380	-
1938	45	7307	318	813	-	261	-	1152	-	505	-
10 Yr. Ave.	53	6440	315	823	-	451	-	1082	-	349	-

10 Year Average Acres: Flaxseed 0; Spring Wheat 11; Popcorn .1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 9
LAND UTILIZATION AND YIELDS

Montpelier Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	74	13235	179	2230	36	1160	27	299	17	65	20
1930	72	13200	183	2374	36	1236	29	355	18	60	20
1931	78	13314	171	2474	38	1286	30	221	22	35	26
1932	77	13268	172	2493	47	1339	34	453	20	67	27
1933	71	13277	179	2601	42	1138	20	231	21	113	12
1934	86	13273	154	1850	32	747	8	265	6	-	-
1935	78	12601	162	2052	38	1048	24	204	14	-	-
1936	79	12422	157	1993	25	1097	26	246	19	-	-
1937	72	12401	172	2371	58	1115	50	583	19	-	-
1938	74	12367	167	2085	48	1039	24	352	17	30	30
10 Yr. Ave.	76	12936	169	2252	41	1120	28	321	17	37	20
Year	RYE		SOYBEANS		GRASS SEED				TAME HAY		
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	5	20	20	12	22	383	-	208	1682		
1930	10	20	12	11	49	264	-	228	1535		
1931	10	20	-	-	61	372	-	273	1516		
1932	10	10	-	-	27	182	-	324	1344		
1933	-	-	-	-	4	543	-	368	1617		
1934	-	-	8	17	-	88	-	365	1531		
1935	1	16	28	10	107	158	-	479	1567		
1936	4	16	3	12	15	-	-	363	1059		
1937	17	18	29	16	-	-	5	205	789		
1938	4	19	36	7	20	335	-	302	1100		
10 Yr. Ave.	6	17	14	11	30	332	.5	312	1374		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	6645	87	585	231	111	93				
1930	-	6700	61	525	173	60	50				
1931	10	6829	79	524	160	83	26				
1932	-	6589	111	521	228	66	20				
1933	12	6567	97	534	199	37	127				
1934	-	6852	81	538	262	121	1018				
1935	-	6371	118	437	348	185	135				
1936	-	6813	77	470	332	200	113				
1937	-	6549	30	468	142	267	36				
1938	2	6599	29	442	227	336	66				
10 Yr. Ave.	2	6651	77	504	230	147	168				

10 Year Average Acres: Flaxseed 0; Spring Wheat 5; Popcorn .3. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 10
LAND UTILIZATION AND YIELDS

Moscow Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	18116	143	5422	32	1653	27	303	17	152	25
1930	114	18048	158	4934	34	1735	28	314	17	169	22
1931	111	17754	160	4588	35	1602	27	278	16	141	21
1932	116	18135	156	4811	43	1422	31	186	18	206	21
1933	115	18326	159	4673	41	1645	22	177	19	215	11
1934	136	18321	135	3932	37	867	10	320	5	-	-
1935	109	17151	157	4198	38	1133	31	111	13	-	-
1936	109	18652	171	4684	23	1626	29	90	17	-	-
1937	105	18393	175	5127	50	1699	50	201	15	-	-
1938	104	18675	180	4632	46	1728	32	143	15	-	-
10 Yr. Ave.	115	18157	158	4700	38	1511	30	212	15	88	19
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	331	11	-	-	20	8	-	77	1578		
1930	303	10	40	9	-	-	-	83	1736		
1931	274	8	-	-	-	-	-	149	1594		
1932	240	9	31	18	-	-	-	170	1462		
1933	180	9	-	-	-	-	-	217	1773		
1934	140	7	24	13	-	-	-	180	1624		
1935	127	10	207	15	45	-	-	240	2019		
1936	143	12	222	14	20	-	-	188	1725		
1937	236	14	99	17	39	-	-	53	1441		
1938	277	8	223	20	13	6	-	110	1578		
10 Yr. Ave.	225	10	85	16	14	1	0	147	1653		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	12	7946	105	520	-	-	74				
1930	38	7995	147	588	-	-	49				
1931	17	8241	300	529	-	80	110				
1932	4	8763	253	626	-	-	131				
1933	33	8070	359	637	-	113	451				
1934	40	8909	247	619	20	460	1119				
1935	38	7441	328	679	43	420	362				
1936	56	8189	209	735	232	207	514				
1937	37	7690	266	747	305	212	294				
1938	51	8123	249	738	171	321	428				
10 Yr. Ave.	33	8137	246	642	77	181	353				

10 Year Average Acres: Flaxseed 0; Spring Wheat 3; Popcorn 1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 11
LAND UTILIZATION AND YIELDS

Orono Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	59	10640	180	3383	24	938	25	82	10	59	20
1930	59	11237	190	3813	26	762	22	199	21	-	-
1931	70	11338	162	3411	24	704	18	156	16	-	-
1932	65	11204	172	3675	37	634	27	88	18	-	-
1933	66	11207	170	3282	36	700	20	51	20	-	-
1934	55	11229	204	2936	23	194	7	-	-	-	-
1935	67	11053	165	3226	33	485	27	-	-	-	-
1936	77	10999	143	3717	18	616	18	-	-	-	-
1937	63	10774	171	5477	40	712	40	40	15	-	-
1938	62	10711	173	3502	33	723	26	20	15	-	-
10 Yr. Ave.	64	11040	172	3442	30	647	24	64	17	6	20
RYE				SOYBEANS		GRASS SEED		TAME HAY			
Year	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	238	10	-	-	-	-	-	66	854		
1930	248	5	-	-	-	-	-	59	897		
1931	183	5	-	-	-	-	-	85	839		
1932	107	10	-	-	-	-	-	69	827		
1933	104	8	-	-	-	-	-	136	882		
1934	176	3	17	15	-	-	-	229	1360		
1935	41	12	15	20	-	-	-	237	1626		
1936	40	10	57	9	-	-	-	222	1272		
1937	141	10	15	13	-	-	-	273	1275		
1938	88	9	5	20	-	-	-	234	1300		
10 Yr. Ave.	137	8	11	13	0	0	0	161	1113		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	8	4084	328	260	-	65	341				
1930	10	4185	330	306	-	145	342				
1931	16	4348	914	275	119	101	272				
1932	5	2942	527	448	1433	37	481				
1933	-	3654	535	440	1037	24	498				
1934	-	4441	627	417	56	43	962				
1935	-	4062	541	450	116	147	349				
1936	-	4201	393	420	16	43	224				
1937	-	3854	508	498	-	76	178				
1938	-	3829	687	428	-	101	28				
10 Yr. Ave.	4	3960	539	394	278	78	368				

10 Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn 2. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 12
LAND UTILIZATION AND YIELDS

Pile Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	137	25165	184	8680	32	2772	27	790	16	307	19
1930	133	25197	189	9046	30	4010	29	706	21	216	15
1931	128	25076	196	9582	38	3310	27	662	23	30	35
1932	128	25030	196	9624	45	3493	34	466	18	52	34
1933	134	25038	187	8482	44	3539	21	375	25	100	10
1934	132	25069	190	6982	30	1029	9	696	13	-	-
1935	170	26327	155	8678	35	1879	31	522	17	8	8
1936	133	26333	198	8381	28	2659	25	559	23	-	-
1937	133	26407	199	9178	53	2278	51	801	17	-	-
1938	135	25962	192	8286	43	2726	25	487	18	73	18
10 Yr. Ave.	136	25560	188	8692	38	2760	29	606	19	79	18
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clc. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	141	8	-	-	245	-	-	107	1504		
1930	197	10	25	15	93	-	-	100	1696		
1931	39	10	6	6	316	-	-	92	1860		
1932	90	9	30	20	83	-	-	116	1804		
1933	103	9	60	20	203	-	-	148	1774		
1934	129	5	135	15	-	-	-	188	2513		
1935	74	9	606	16	450	-	-	246	3423		
1936	57	6	434	14	207	-	7	256	2286		
1937	41	13	564	19	337	-	-	129	1826		
1938	111	9	684	17	347	-	7	108	2166		
10 Yr. Ave.	98	9	254	17	228	0	1	149	2085		
Year	Wild Hay Acres		All Pasture Acres		All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres		
	45	8642	305	874	-	-	-	-	860		
1930	207	5953	245	808	73	1438	657	1136	786		
1931	50	5646	492	867	1406	947	-	-	121		
1932	93	5632	454	946	1406	947	-	-	-		
1933	67	6528	398	942	1794	541	-	-	132		
1934	81	6854	345	1030	1881	845	-	-	2549		
1935	43	8371	368	1116	20	441	-	-	328		
1936	76	9469	172	1257	78	468	-	-	223		
1937	66	8933	265	1246	152	643	-	-	77		
1938	66	7044	473	1144	1476	608	-	-	264		
10 Yr. Ave.	79	7307	352	1023	832	629	-	-	534		

10 Year Average Acres: Flaxseed 0; Spring Wheat 1; Popcorn 1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 13
LAND UTILIZATION AND YIELDS

Seventy-six Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	100	19646	196	6292	36	1567	31	1470	20	130	13
1930	101	19671	195	6372	38	1919	36	1490	19	165	13
1931	98	19510	199	6475	41	1729	34	1110	21	92	35
1932	98	19589	199	6494	50	2075	33	474	20	112	25
1933	104	19553	188	5833	45	1863	25	717	21	117	10
1934	108	19567	181	5369	26	248	6	904	5	-	-
1935	108	18982	176	5533	42	1015	26	526	15	-	-
1936	101	18584	184	6336	30	1383	27	693	19	44	8
1937	99	18697	189	6602	55	1912	54	954	15	32	48
1938	100	17942	179	5567	52	1738	35	863	17	-	-
10 Yr. Ave.	102	19168	188	6036	42	1545	34	920	17	69	18
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave., Yld.	Rye & Timothy Acres	Mts. CLS Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	59	13	10	12	-	45	-	197	1360		
1930	-	-	30	14	-	-	-	154	1352		
1931	-	-	120	18	35	-	-	145	1604		
1932	44	12	-	-	48	69	-	176	1669		
1933	4	21	15	6	89	110	-	217	1592		
1934	11	5	93	13	-	15	-	214	2123		
1935	3	15	134	14	171	14	-	386	2315		
1936	4	20	166	12	28	-	-	287	1789		
1937	21	19	188	15	26	-	-	73	1459		
1938	84	15	142	16	110	143	-	151	1470		
10 Yr. Ave.	23	14	90	15	51	40	0	200	1673		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres		Waste- land Acres	Idle Crop Land Acres			
	12	6325	175	816	791		571	68			
1930	-	6712	231	734	395		153	118			
1931	-	7063	452	710	120		-	-			
1932	35	7190	298	768	135		123	74			
1933	17	7208	417	829	142		152	568			
1934	2	6828	518	955	197		210	2109			
1935	-	6689	489	915	37		129	1026			
1936	-	6292	273	934	20		210	412			
1937	10	5750	222	853	8		336	318			
1938	-	6152	238	862	100		232	384			
10 Yr. Ave.	8	6621	331	838	194		212	508			

10 Year Average Acres: Flaxseed 2; Spring Wheat 0; Popcorn 1. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 14
LAND UTILIZATION AND YIELDS

Sweetland Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	192	23252	121	6196	39	2255	32	349	19	161	20
1930	191	22323	117	5666	40	2579	33	247	18	74	21
1931	193	23050	119	5516	38	2386	33	224	19	38	24
1932	189	22809	121	5955	49	2414	40	200	20	36	19
1933	198	23489	119	6025	44	2530	28	227	19	65	12
1934	195	23018	118	4867	26	517	7	37	2	-	-
1935	184	24245	132	5517	37	1634	26	50	19	6	42
1936	181	22881	126	5246	25	2103	32	177	21	-	-
1937	163	22581	139	5783	56	2309	53	392	16	-	-
1938	184	23239	126	5355	49	2371	29	185	20	45	29
10 Yr. Ave.	187	23089	123	5613	41	2110	34	207	18	42	21
Year	RYE		SOYBEANS			GRASS SEED			TAME HAY		
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	7	7	-	-	57	398	-	613	3400		
1930	6	12	6	20	37	34	-	558	2598		
1931	7	11	16	10	76	89	-	672	2986		
1932	41	14	13	21	10	5	-	839	2959		
1933	3	10	-	-	49	426	-	976	3347		
1934	20	2	18	18	-	16	-	928	3421		
1935	10	10	108	16	294	32	-	1029	3288		
1936	4	18	158	9	-	-	-	874	3061		
1937	37	17	142	19	35	-	-	190	2222		
1938	13	27	181	21	38	285	-	593	2698		
10 Yr. Ave.	15	13	64	16	60	128	0	727	2998		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
	-	9450	439	926	-	12	-				
1930	-	9563	604	923	20	-	-				
1931	-	9715	822	965	242	9	48				
1932	-	9560	751	808	62	-	-				
1933	-	9744	568	845	41	45	-				
1934	-	11258	673	943	96	714	454				
1935	-	10543	790	918	699	285	123				
1936	-	10384	471	862	110	243	62				
1937	-	10418	373	791	79	-	-				
1938	-	10932	460	877	37	47	-				
10 Yr. Ave.	0	10157	595	886	139	136	69				

10 Year Average Acres: Flaxseed 2; Spring Wheat 22; Popcorn 0. (Acreages also shown in "All Other Crops!")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 15
LAND UTILIZATION AND YIELDS

Wapsinonoc Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	155	24909	161	8637	48	3512	41	186	25	337	24
1930	161	25443	158	8696	45	4041	45	181	23	203	27
1931	154	24792	161	8737	46	3764	43	-	-	274	28
1932	151	24736	164	8721	57	3712	41	11	23	252	26
1933	161	24311	151	8414	56	3802	37	50	18	302	20
1934	157	24621	157	6870	27	990	7	7	5	-	-
1935	163	24653	151	8011	45	3085	37	5	16	39	22
1936	162	25195	156	8597	34	3903	34	87	19	30	23
1937	156	24459	157	9101	66	4142	63	486	17	56	37
1938	180	25280	140	8600	63	3931	33	282	18	148	28
10 Yr. Ave.	160	24840	155	8438	50	3488	41	130	19	164	25
Year	RYE			SOYBEANS			GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	270	162	-	291	3290		
1930	-	-	43	19	344	15	-	247	2854		
1931	15	24	-	-	533	106	-	231	2866		
1932	-	-	99	14	231	-	-	240	2818		
1933	-	-	66	18	407	167	-	201	3088		
1934	-	-	164	17	-	-	-	183	2802		
1935	-	-	369	14	1214	8	-	259	2791		
1936	-	-	253	18	263	-	-	337	2815		
1937	37	21	346	23	426	-	-	165	2040		
1938	-	-	536	23	179	15	-	213	2804		
10 Yr. Ave.	5	22	188	19	387	47	0	237	2817		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres		Idle Crop Land Acres			
1929	-	7262	155	1210	-	-		50			
1930	-	7516	230	1310	5	-		20			
1931	-	7104	223	1276	-	-		-			
1932	-	7548	245	1059	-	-		40			
1933	-	6942	104	1109	20	7		-			
1934	-	9438	186	1140	-	-		3024			
1935	-	7403	372	1107	-	140		117			
1936	-	7989	72	1148	15	16		7			
1937	-	6601	97	1118	9	-		-			
1938	-	7119	158	1224	10	122		167			
10 Yr. Ave.	0	7492	184	1170	6	28		342			

10 Year Average Acres: Flaxseed 0; Spring Wheat 8; Popcorn 10. (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 16
LAND UTILIZATION AND YIELDS

Wilton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	162	21780	134	7223	39	2852	37	1016	21	435	23
1930	151	22352	148	7020	45	3358	40	756	20	405	26
1931	154	22088	143	7014	40	3196	37	573	22	320	25
1932	155	22037	142	7705	55	3333	40	456	19	471	25
1933	164	21757	133	7412	50	3190	32	337	24	895	14
1934	159	21915	138	6366	36	2490	10	534	9	10	4
1935	156	22761	146	7379	44	3329	34	213	19	24	13
1936	164	22640	138	7780	25	3630	33	397	19	-	-
1937	162	22707	140	7981	60	3986	54	689	14	.77	27
1938	161	23000	143	7390	53	3763	36	379	19	108	21
10 Yr. Ave.	159	22304	140	7327	45	3313	36	535	18	274	21
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy	Red & Als. Clo.	Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres	
1929	57	20	-	-	52	-	-	-	209	2717	
1930	15	20	-	-	156	-	-	-	171	2323	
1931	20	21	4	8	138	154	-	-	146	2523	
1932	-	-	53	21	69	6	-	-	205	2613	
1933	26	5	12	24	256	190	12	193	2914		
1934	17	2	122	14	75	85	-	222	3260		
1935	-	-	182	16	130	22	-	290	3197		
1936	8	12	78	8	-	-	-	262	2920		
1937	44	25	151	16	13	-	-	-	78	1775	
1938	35	18	366	18	52	-	-	-	315	3039	
10 Yr. Ave.	22	17	97	16	94	46	1	209	2728		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	8	6290	41	1089	-	-	-				
1930	14	7037	95	998	21	124	30				
1931	7	6750	152	1120	29	193	49				
1932	-	6129	136	1021	6	45	-				
1933	28	5446	152	952	2	34	79				
1934	5	6871	240	1007	5	122	791				
1935	12	6822	273	1120	-	56	24				
1936	10	6467	95	1113	5	37	100				
1937	8	6659	90	1131	10	45	48				
1938	5	6305	73	1077	52	241	115				
10 Yr. Ave.	10	6478	135	1064	13	90	124				

10 Year Average Acres: Flaxseed 4; Spring Wheat 4; Popcorn .1. (Acreages also shown in "All Other Crops!")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 17
LAND UTILIZATION AND YIELDS
Total Incorporated Town Data - Atalissa, Conesville,
Stockton, Nichols, Muscatine, West Liberty, Wilton

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	57	1628	29	190	47	2	40	-	-	-	-
1930	56	1607	29	196	40	15	27	-	-	3	20
1931	41	1471	36	215	36	-	-	-	-	-	-
1932	10	216	22	13	70	34	29	-	-	-	-
1933	6	137	23	15	50	-	-	-	-	-	-
1934	7	133	19	30	12	-	-	-	-	-	-
1935	21	197	9	37	47	-	-	-	-	-	-
1936	16	181	11	59	32	7	29	-	-	-	-
1937	17	228	13	113	72	-	-	-	-	-	-
1938	23	261	11	63	64	24	58	-	-	-	-
10 Yr. Ave.	25	606	24	93	45	8	38	0	0	.3	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als., Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	-	-	-	-	-	3	10		
1930	-	-	-	-	-	-	-	7	13		
1931	-	-	-	-	-	-	-	-	10		
1932	-	-	-	-	-	-	-	-	-		
1933	-	-	-	-	-	-	-	-	28		
1934	-	-	-	-	-	-	-	5	5		
1935	-	-	-	-	-	-	-	-	10		
1936	-	-	-	-	-	-	-	-	13		
1937	-	-	-	-	-	-	-	-	-		
1938	-	-	-	-	-	-	-	1	7		
10 Yr. Ave.	0	0	0	0	0	0	0	2	10		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
	-	414	794	85	119	10	4				
1930	-	356	810	84	120	10	-				
1931	-	253	789	74	120	10	-				
1932	-	71	71	27	-	-	-				
1933	-	65	15	9	-	-	5				
1934	-	83	8	7	-	-	-				
1935	-	128	6	16	-	-	-				
1936	-	71	12	19	-	-	-				
1937	-	91	4	20	-	-	-				
1938	-	134	7	26	-	-	-				
10 Yr. Ave.	0	167	252	37	36	3	1				

10 Year Average Acres: Flaxseed 0; Spring Wheat 0; Popcorn .3. (Acres also shown in "All Other Crops")

*Included in "All Tame Hay."

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 18
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	22,001	7,606	10,545	697	-	49,770
1880	27,757	7,982	10,948	525	3,735	50,200
1890	36,245	9,054	13,334	386	2,153	58,692
1900	35,209	8,821	11,750	474	7,083	54,845
1910	35,736	8,753	12,863	434	4,561	62,449
1920	36,526	9,092	11,289	781	3,506	75,458
1925	50,161	9,409	9,212	774	2,856	84,441
1930	30,516	10,531	8,382	588	6,529	91,000
1935	37,106	12,504	6,705	611	8,669	60,093
1936	38,607	12,253	6,514	635	7,010	66,326
1937	38,396	11,716	6,074	617	5,885	71,547
1938	39,194	11,596	5,656	562	5,958	76,127
1939	38,899	11,577	5,438	547	5,789	82,223

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 19 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

*Includes Milk Cows.

TABLE 19
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Bloomington	384	55	2122	482	2671	378	49	2109	414	2814
Cedar	196	18	941	174	2046	198	26	780	334	1906
Fruitland	192	45	512	95	467	139	68	576	43	664
Fulton	707	71	4503	284	7088	694	60	4319	309	7953
Goshen	509	7	2793	504	4242	425	6	1921	114	3442
Lake	400	30	2547	452	3893	338	34	2060	295	3755
Montpelier	240	23	1622	182	2234	215	30	1114	190	1947
Moscow	361	24	1918	158	2753	371	28	1704	377	3029
Orono	215	23	899	48	1111	192	18	1055	76	1392
Pile	558	75	3337	104	3476	370	44	3056	22	3957
Seventy-six	406	33	2649	387	4536	392	24	2250	289	5112
Sweetland	557	55	3738	646	4860	530	58	3156	741	4217
Wapsinonoc	696	9	4355	791	6693	611	14	4302	308	6585
Wilton	613	53	3854	247	5511	596	54	3748	339	6480
ALL TOWNS	10	-	63	-	55	4	-	33	-	72
COUNTY	6044	521	35853	4554	51636	5533	513	32163	3851	53325
<hr/>										
	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Bloomington	357	49	2118	554	3328	318	56	2205	199	4121
Cedar	177	15	868	124	1832	175	20	816	136	2316
Fruitland	121	66	573	71	661	151	43	611	20	835
Fulton	674	60	4210	643	8739	623	54	4640	326	9594
Goshen	416	8	2284	329	3896	414	13	2724	423	4999
Lake	368	31	2275	329	3428	359	30	2276	288	4375
Montpelier	207	32	1399	176	2309	205	27	1404	192	2793
Moscow	386	16	1912	273	3730	343	22	1859	263	4033
Orono	179	17	731	18	1363	177	9	919	22	1456
Pile	345	42	3073	43	3986	351	31	2744	142	4365
Seventy-six	377	30	2407	222	4533	360	26	2594	168	5259
Sweetland	464	49	2881	395	4482	450	66	3246	440	5354
Wapsinonoc	568	15	3677	631	7226	570	14	4211	1262	8432
Wilton	549	47	3673	331	5819	507	56	3773	281	7355
ALL TOWNS	11	-	45	-	23	16	-	65	-	175
COUNTY	5199	477	32126	4139	55355	5019	467	34087	4162	65462

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 18 for the magnitude of the bias.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 20
CREAMERY STATISTICS
1905-1938

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	1	63	37	25
1906	2	233	36	*
1907	1	52	20	*
1908	1	221	*	*
1909	1	164	*	*
1910	*	*	*	*
1911	2	181	75	*
1912	2	300	75	225
1913	*	*	*	*
1914	*	*	*	*
1915	*	*	*	*
1916	1	86	19	67
1917	1	87	43	43
1918	1	78	23	55
1919	1	106	56	50
1920	1	117	87	28
1921	1	157	108	49
1922	1	205	127	77
1923	2	582	165	406
1924	2	994	208	846
1925	2	1,508	273	1,235
1926	4	2,205	364	1,834
1927	2	2,129	496	1,666
1928	3	2,231	378	1,828
1929	3	2,193	542	1,651
1930	3	1,943	381	1,563
1931	2	1,654	417	1,200
1932	2	2,016	413	1,547
1933	2	2,194	381	624
1934	2	2,156	382	1,765
1935	2	2,094	457	1,636
1936	2	1,825	381	1,440
1937	2	1,628	349	1,268
1938	2	1,800	344	1,453

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

*Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 21
CHICKENS AND EGGS
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	89,916	332,922
1885	106,589	267,705
1890	194,938	518,166
1895	139,057	497,840
1900	142,006	818,700
1905	196,596	654,983
1910	236,872	720,326
1915	219,315	942,546
1920	222,346	915,883
1925	209,784	905,638
1930	206,423	1,425,326
1935	179,745	871,055

Source: U. S. Agricultural Census.
Iowa Agricultural Census.

TABLE 22
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buckwheat	Soybeans	Flaxseed
1930	1745	1576	1239	342	12	150	83	0	18	0
1932	1692	1548	1149	217	20	151	67	1	25	0
1934	1738	1564	502	231	1	9	54	23	94	0
1936	1716	1558	1078	204	3	10	42	1/	150	0
1938	1749	1559	1168	228	1	35	78	1/	257	1
Average	1728	1561	1027	244	7	71	65	8	109	0
Year	Popcorn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soybean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	6	553	442	79	1/	318	372	7	138	27
1932	9	486	481	208	82	249	383	20	313	27
1934	3	390	495	874	80	245	152	37	942	33
1936	5	914	582	474	101	1/	1/	1/	87	29
1938	14	850	434	606	86	1/	1/	1/	85	24
Average	7	639	487	448	87	271	302	21	313	28
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	77	34	0	1642	1/	1/	1/	1/	1/	1237
1932	54	29	1	1566	1/	1/	1/	1/	1/	1165
1934	6	17	0	1614	1/	1/	1/	1/	1/	1069
1936	43	2	2	1603	1411	227	1492	214	1295	1069
1938	69	83	4	1580	1358	217	1510	200	1380	1215
Average	50	33	1	1601	1384	222	1501	207	1338	1151
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Tractors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	520	275	1454	873	461	150	60	142	91	423
1932	516	234	1337	651	479	228	120	180	67	433
1934	595	242	1429	695	455	114	76	239	845	496
1936	806	252	1419	956	555	29	49	178	217	530
1938	1030	308	1413	1255	1/	1/	96	297	238	495
Average	693	262	1410	886	482	130	80	207	292	475

1/ Not given in source.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 23
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	889	48.1	111,028	42.7	149	8.1	30,011	11.6
1930	777	44.5	102,435	40.0	158	9.1	30,158	11.8
1932	713	42.2	95,776	37.4	161	9.5	33,707	13.2
1934	666	38.3	86,949	34.1	165	9.5	32,445	12.7
1936	694	40.4	94,662	37.1	160	9.4	32,410	12.7
1938	805	46.0	106,902	41.5	163	9.3	32,661	12.7
1928 - 38 Average	757	43.3	99,625	38.8	159	9.1	31,899	12.4
Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	810	43.8	118,883	45.7	1,848	100.0	259,922	100.0
1930	810	46.4	123,624	48.2	1,745	100.0	256,217	100.0
1932	818	48.3	126,259	49.4	1,692	100.0	255,742	100.0
1934	907	52.2	135,752	53.2	1,738	100.0	255,146	100.0
1936	862	50.2	128,144	50.2	1,716	100.0	255,216	100.0
1938	781	44.7	118,207	45.8	1,749	100.0	257,770	100.0
1928 - 38 Average	832	47.6	125,145	48.8	1,748	100.0	256,669	100.0

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 24
YEARS OF TENURE
January 1, 1935

Owners	Muscatine County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	47	6.4	4,442	5.2
1 year	28	3.8	3,198	3.8
2 years	29	4.0	3,282	3.8
3 years	23	3.2	2,857	3.4
4 years	18	2.5	3,228	3.8
5-9 years	112	15.3	11,726	13.8
10-14 years	101	13.8	11,279	13.2
15 years and over	373	51.0	45,076	53.0
TOTALS	731	100.0	85,088	100.0
 Tenants				
On present farm less than 1 year	217	24.0	21,763	20.1
1 year	117	12.9	15,053	13.9
2 years	80	8.9	11,555	10.7
3 years	80	8.9	8,285	7.7
4 years	46	5.1	7,564	7.0
5 years and over	363	40.2	43,826	40.6
TOTALS	903	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 25
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms											
	1928		1930		1932		1934		1936		1938	
No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	
0- 9	.53	2.87	54	3.09	26	1.54	30	1.73	26	1.52	40	2.29
10- 29	1.09	5.90	92	5.27	64	3.78	78	4.49	79	4.60	107	6.12
30- 49	1.29	6.98	95	5.44	105	6.21	120	6.90	112	6.53	106	6.06
50- 69	81	4.38	72	4.13	82	4.85	85	4.89	73	4.26	82	4.69
70-109	435	23.54	401	22.98	394	23.29	422	24.28	419	24.42	394	22.53
110-149	278	15.04	278	15.93	278	16.43	261	15.02	257	14.98	263	15.04
150-189	338	18.29	349	20.00	356	21.04	343	19.74	346	20.16	340	19.44
190-229	164	8.88	154	8.83	133	7.86	153	8.80	151	8.80	149	8.52
230-269	111	6.01	88	5.04	106	6.26	95	5.47	91	5.30	97	5.55
270-309	54	2.92	61	5.50	55	3.25	58	5.34	61	3.55	67	3.83
310-349	33	1.79	30	1.72	34	2.01	34	1.96	37	2.16	41	2.34
350-389	19	1.03	23	1.32	22	1.30	23	1.32	19	1.11	22	1.26
390-429	15	.81	16	.92	16	.94	18	1.04	18	1.05	13	.74
430-469	8	.45	16	.92	6	.35	4	.25	6	.35	5	.29
470-509	10	.54	5	.29	6	.35	3	.17	6	.35	6	.34
510-549	2	.11	1	.06	3	.18	1	.06	3	.17	4	.23
550-589	1	.05	2	.11	1	.06	2	.11	1	.06	4	.23
590-629	1	.05	2	.11	1	.06	1	.06	3	.17	3	.17
630-669	3	.16	2	.11	1	.06	2	.11	3	.17	2	.11
670-709	2	.11	1	.06	2	.12	3	.17	2	.12	2	.11
710-over	2	.11	3	.17	2	.12	3	.17	2	.17	2	.11
Total Farms	1848	100.00	1745	100.00	1692	100.00	1738	100.00	1716	100.00	1749	100.00

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
AUTOS, TRUCKS, TRACTORS AND RADIOS
1926--1939

Year	Automobiles	Trucks	Tractors	Radios
1926	1,716	171	344	790
1927	1,806	189	386	913
1928	1,893	214	422	959
1929	1,827	225	435	854
1930	1,869	250	489	828
1931	1,815	285	523	880
1932	1,779	265	551	859
1933	1,636	228	538	657
1934	1,661	262	546	615
1935	1,700	254	631	739
1936	1,716	253	710	944
1937	1,618	261	862	993
1938	1,608	269	1,027	1,143
1939	1,699	318	1,121	1,300

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 27
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Muscatine & Bloomington	-	120	163	-	-	45	333	1.94
Cedar	178	80	458	92	-	130	938	9.15
Fruitland	80	366	605	78	-	643	1772	12.81
Fulton	99	628	-	-	200	-	927	4.00
Goshen	784	-	-	160	-	-	944	4.88
Lake	-	-	389	-	-	-	389	2.17
Montpelier	-	490	-	-	-	114	604	5.11
Moscow	-	315	-	-	216	-	531	3.18
Orono	779	220	240	340	-	-	1579	14.86
Pile	296	-	754	-	-	480	1530	6.12
Seventy-six	160	80	722	-	240	-	1202	5.93
Sweetland	290	-	169	-	-	422	881	3.89
Wapsinicon	320	200	-	-	80	-	600	2.34
Wilton	559	160	-	-	-	-	719	3.34
County Total	3545	2659	3505	670	736	1834	12949	5.06

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 28
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insur- ance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Muscatine & Bloomington	-	120	168	-	-	153	441	2.57
Cedar	98	170	536	-	-	40	844	8.23
Fruitland	187	-	1357	78	-	819	2441	17.64
Fulton	99	305	-	-	200	-	604	2.61
Goshen	1178	-	-	160	-	-	1338	6.91
Lake	125	-	212	-	-	-	337	1.88
Montpelier	-	635	69	-	-	114	818	6.91
Moscow	-	157	-	-	-	-	157	.94
Orono	928	160	240	-	-	-	1328	12.50
Pile	548	160	440	-	-	-	1148	4.59
Seventy-six	524	80	633	-	160	46	1443	7.12
Sweetland	290	-	169	-	-	410	869	3.83
Wapsinicon	476	-	-	-	-	-	476	1.85
Wilton	399	-	-	-	-	-	399	1.85
County Total	4852	1787	3824	238	360	1582	12643	4.94

Source: Department of Economics and Sociology,
Iowa State College.

TABLE 29
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs. Per Acre	Value of Land & Bldgs. Per Farm
1880	1,920	266,557	\$ -	\$ -	\$ 9,420,391	\$ 35.34	\$ 4,906
1890	1,789	256,705	\$ -	\$ -	10,475,360	40.81	5,855
1900	1,976	264,121	11,342,880	2,604,270	13,947,150	52.81	7,058
1910	1,820	259,046	23,949,824	4,307,294	28,257,118	109.08	15,526
1920	1,923	263,051	54,071,093	8,760,123	62,831,221	238.86	32,674
1925	1,779	247,459	28,996,313	8,421,940	37,418,253	151.21	21,033
1930	1,843	256,053	25,812,113	10,376,618	34,188,731	153.53	18,551
1935	1,852	251,192	-	-	18,300,804	72.86	9,882

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

TABLE 30
 REAL PROPERTY AND MONEYS AND CREDITS TAXES
 COLLECTIBLE IN 1939, FOR ALL PURPOSES
 (Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 22,880.95	\$ 29,681.02	\$ 52,561.97
Soldiers' Bonus Tax	8,909.55	5,905.69	14,815.24
General County Tax	17,163.65	22,264.62	39,428.27
Court Expense Tax	5,646.71	7,324.90	12,971.61
Poor Tax	17,163.65	22,264.58	39,428.23
Insane Tax, State Hospital	11,528.72	14,954.99	26,483.71
Insane Tax, County Hospital	2,282.20	2,960.44	5,242.64
County School Tax	4,999.69	6,485.57	11,485.26
Soldiers' Relief Tax	2,858.64	3,708.22	6,566.86
General County Bond Tax	15,896.11	19,586.50	35,482.61
Court House Tax	-	-	-
Emergency Tax	11,434.58	14,832.89	26,267.47
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	7,820.69	26,262.63	34,083.33
Secondary Roads - Maintenance	2,257.72	64,092.64	66,350.36
District School Tax	281,240.25	132,559.46	413,799.71
City Tax	134,572.08	-	134,572.08
Miscellaneous Taxes	1,142.28	9,364.65	10,506.93
Total	\$ 547,797.47	\$ 382,248.81	\$ 930,046.28*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
 State Board of Assessment and Review.

TABLE 31
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	-	7	8
2. One-room rural elementary	82	76	75
3. Two-room(or more)rural elementary	3	2	2
4. Elementary, not rural	13	18	14
5. Separately organized Jr. High	1	-	-
6. Jr.-Sr. High, one organization	-	-	2
7. Separately organized Sr. High	6	-	-
8. Regular High, 4 years or less	-	6	4
9. Junior College	-	1	1
Total Number of Schools	105	110	106

TABLE 32
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	-	275	287
2. One-room rural elementary	1,558	1,475	1,344
3. Two-room(or more)rural elementary	74	65	88
4. Elementary, not rural	3,329	3,093	2,856
5. *Jr.-Sr. High, one organization	-	-	331
6. Regular High, 4 years or less	1,173	1,474	1,238
7. Junior College	-	106	102
8. Ungraded	-	16	31
Total Enrollment in all Schools	6,134	6,504	6,277

*Includes enrollment for School Types 5, 6 and 7 in Table 31.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 33
MILES OF ROADS BY TYPE

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	--	.50	42.32	42.82
Improved	--	--	274.58	274.58
Surfaced				
Soil Surfaced	--	--	21.70	21.70
Shale	--	--	--	--
Gravel	48.90	63.90	149.01	261.81
Stone	--	5.24	73.54	78.78
Paved				
Bituminous	.80	1.45	--	2.25
Concrete	55.00	--	.53	55.53
Brick	--	--	--	--
County Total	104.70	71.09	561.68	737.47

Source: Annual Report, 1938,
Iowa Highway Commission.